Table 1: Significance table.

	Events$_a fter_a lphat_n jets_a nd_P FSL_c uts$	Events$_a fter_a lphat_n jets_a nd_S L_c uts$	Events$_a fter_a lphat_n jets_r e_a nd_P FSL_c uts$	Events$_a fter_a lphat_n jets_r e_a nd_S L_c uts$
QCD$_P t15$	0 +- 0	0 +- 0	0 +- 0	0 +- 0
QCD$_P t30$	0 +- 0	0 +- 0	0 +- 0	0 +- 0
QCD$_P t80$	0 +- 0	29.12 +- 16.81	0 +- 0	19.41 +- 13.73
QCD$_P t170$	3.822 +- 1.021	2.184 +- 0.7722	2.184 +- 0.7722	0.546 +- 0.3861
QCD$_P t300$	0.7901 +- 0.1012	0.09067 +- 0.03427	0.5052 +- 0.08089	0.02591 +- 0.01832
QCD$_P t470$	0.2147 +- 0.01719	0.001376 +- 0.001376	0.1486 +- 0.0143	0.001376 +- 0.001376
QCD$_P t800$	0.01292 +- 0.0006621	0 +- 0	0.00865 +- 0.0005417	0 +- 0
QCD$_P t1400$	0.0001256 +- 6.346e-06	0 +- 0	9.456e-05 +- 5.505e-06	0 +- 0
TTbar$_t emp$	18.51 +- 0.2666	19.57 +- 0.2741	11.71 +- 0.212	11.75 +- 0.2124
WJets$_t emp$	17.96 +- 1.208	18.85 +- 1.238	11.54 +- 0.9684	13.98 +- 1.066
ZJets$_t emp$	0.4493 +- 0.1834	0.07489 +- 0.07489	0.4493 +- 0.1834	0.1498 +- 0.1059
ww$_p at_1$	0.4239 +- 0.05716	0.4393 +- 0.05819	0.3006 +- 0.04814	0.2929 +- 0.04751
wz$_p at_1$	0.1896 +- 0.02389	0.2438 +- 0.02708	0.1444 +- 0.02085	0.1595 +- 0.02191
zz$_p at_1$	0.09132 +- 0.009573	0.1375 +- 0.01175	0.06322 +- 0.007965	0.09032 +- 0.00952
LM9t$_t emp$	0.7831 +- 0.02261	0.6237 +- 0.02018	0.448 +- 0.01711	0.3272 +- 0.01462
Significancy	0.1202	0.07417	0.08614	0.04803
QCD Significancy	0.3559	0.1113	0.2656	0.07319